

## SPRING SEMESTER 2019/2020

Location: Mossakowski Medical Research Centre, PAS, Pawinskiego 5, Lecture room 204 (First floor), **Tuesdays, 9.30**

Date: 2020	Lecture
3 III	<b>Prof. dr hab. Andrzej Ziemba</b> , Department of Applied Physiology MMRC: <i>Homo sedentarius -devastating consequences of physical inactivity</i>
10 III	<b>Dr hab. Dawid Walerych</b> , Laboratory of Human Disease Multiomics, MMRC: <i>Mutiomics large scale data use in cancer research</i>
17 III	<b>Dr hab. Monika Szeliga</b> , Department of Neurotoxicology, MMRC: <i>Signaling pathways in brain tumors</i>
24 III	<b>Prof. dr hab. Lidia Strużyńska</b> : Department of Neurochemistry, MMRC: <i>Nanotechnology: benefits vs. threats</i>
31 III	<b>Dr Marta Obara- Michlewska</b> , Department of Neurotoxicology, MMRC: <i>The glymphatic system - facts and questions</i>
7 IV	<b>Dr Katarzyna Dreła</b> , NeuroRepair Department, MMRC: <i>Senolytic anti-aging strategy</i>
21 IV	<b>Prof. dr hab. Leonora Bużanska</b> , Department of Stem Cell Bioengineering, MMRC: <i>Modelling neurological diseases with brain organoids</i>
28 IV	<b>Prof. dr hab. Elżbieta Kompanowska-Jeziarska</b> , Department of Renal and Body Fluid Physiology MMRC: <i>The kidney: Anatomy and Physiology</i>
5 V	<b>Dr Krzysztof Olszyński</b> , Chair and Department of Experimental and Clinical Physiology, Medical University of Warsaw: <i>Systemic regulation of acid-base balance</i>

12 V	<b>Prof. dr hab. Elżbieta Kompanowska-Jeziarska</b> , Department of Renal and Body Fluid Physiology MMRC: <i>Pathophysiology of renal disease: Introduction and Overview</i>
19 V	<b>Dr hab. Katarzyna Kaczyńska</b> ; Department of Respiration Physiology , MMRC <i>Respiratory system-anatomy, function and most common diseases</i>
26 V	<b>Dr Katarzyna Dreła</b> , NeuroRepair Department, MMRC: <i>Nobel Prize in Physiology or Medicine 2019: how cells sense and adapt to oxygen availability</i>
2 VI	<b>Dr Ilona Stefańska</b> , Faculty of Veterinary Medicine, Department of Pre-clinical Sciences, Warsaw University of Life Sciences: <i>Zoonosis: the current threats</i>
9 VI	<b>Dr hab. Anna Sarnowska</b> , Translative Platform for Regenerative Medicine, MMRC: <i>Cell therapies as a novel promising treatment for incurable diseases</i>
16 VI	<b>Dr hab. Dorota Sulejczak</b> , Department of Experimental Pharmacology, MMRC <i>New methods of pancreatic cancer therapy</i>